

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A microphone enclosure comprising:

a casing for containing a microphone for receiving sound and converting said sound into at least one electrical signal; and

at least one inlet for allowing sound to reach said microphone; said at least one inlet having a plurality of openings forming at least one tortuous path therein,

wherein said microphone is disposed between said at least one inlet and a wall of the casing such that sound can only impinge upon the microphone by traveling through said at least one inlet.

2. (Original) The microphone enclosure of Claim 1, wherein said at least one inlet comprises an upper and a lower opening, said upper and lower opening converging at said microphone.

3. (Original) The microphone enclosure of Claim 2, wherein said casing comprises an upper portion, a middle portion, and a lower portion which form said upper and lower openings.

4. (Original) The microphone enclosure of Claim 1, wherein said microphone enclosure further contains a circuit board; integrated components on said circuit board for receiving signals from said microphone; and an antenna in communication with said integrated components for transmitting said electrical signal.

5. (Original) The microphone enclosure of Claim 1, further comprising a microphone gasket proximate to said microphone.

6. (Currently Amended) A microphone enclosure comprising:

a casing for containing a microphone for receiving sound and converting said sound into at least one electrical signal;

an first opening proximate said microphone;

a second opening proximate said microphone;

at least one inlet formed by a convergence of said first opening and said second opening for allowing sound to impinge upon said microphone,

wherein said microphone is disposed between said at least one inlet and a wall of the casing such that sound can only impinge upon the microphone by traveling through said at least one inlet.

7. (Currently Amended) The microphone enclosure of Claim 65, wherein said casing comprises an upper portion, a middle portion, and a lower portion which form said upper and lower openings.

8. (Currently Amended) The microphone enclosure of Claim 65, wherein said microphone enclosure further contains a circuit board; integrated components on said circuit board for

receiving signals from said microphone; and an antenna in communication with said integrated components for transmitting said electrical signal.

9. (Currently Amended) The microphone enclosure of Claim 65, further comprising a microphone gasket proximate to said microphone.

10. (Currently Amended) A portable radio comprising:

a circuit board;

integrated components on said circuit board for transmitting and receiving signals to and from said portable radio;

an antenna in communication with said integrated components for transmitting and receiving signals;

a microphone in communication with said integrated components on said circuit board for converting between sound and electrical signals;

a casing for containing ~~said~~ microphone, said integrated components, and said circuit board;

~~and~~ first opening in said casing proximate said microphone; and

at least one inlet formed by a convergence of said first opening and said second opening for allowing sound to impinge upon said microphone,

wherein said microphone is disposed between said at least one inlet and a wall of the casing such that sound can only impinge upon the microphone by traveling through said at least

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one inlet.

11. (Currently Amended) The portable radio of claim 108, wherein said casing comprises an upper portion, a middle portion, and a lower portion which form said upper and lower openings.

12. (Currently Amended) The portable radio of claim 105, further comprising a microphone gasket proximate to said microphone.